

## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/819,923	03/26/2001	Michael P. Caren	10981712-2	4359	
75	90 07/09/2002				
	CHNOLOGIES, INC.	EXAMINER			
Legal Department, 51 UPD Intellectual Property Administration			SIEW, JEFFREY		
	P.O. Box 58043 Santa Clara, CA 95052-8043 ART UNIT PAPE		PAPER NUMBER		
,			1637	C)	
			DATE MAILED: 07/09/2002	DATE MAILED: 07/09/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	09/819,923	CAREN ET AL.				
Advisory Action	Examin r	Art Unit				
	Jeffrey Siew	1656				
The MAILING DATE f this communication appe	ars on the c ver sheet with the c	rresp ndence addi	ress			
THE REPLY FILED 6/17/02_FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR REPLY [check either a) or b)]						
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire Is ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the control	dvisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF THe date on which the petition under 37 CFI f extension and the corresponding amount of the shortened statutory period for reply contains after the mail	g date of the final rejection IE FINAL REJECTION. R 1.136(a) and the apprount of the fee. The appropriginally set in the final (	on. See MPEP  opriate extension opriate extension Office action; or			
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.						
2. The proposed amendment(s) will not be entered be						
(a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) they raise the issue of new matter (see Note b	·					
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) they present additional claims without canceling	ng a corresponding number of fi	nally rejected claims	S.			
NOTE: See Continuation Sheet.						
3. Applicant's reply has overcome the following rejection	on(s):					
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	parate, timely filed a	amendment			
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: ≤<		dered but does NOT	Place the			
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY to	o issues which were	enewly			
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we			nd an			
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to:	•					
Claim(s) rejected: <u>22-24 and 26-43</u> .						
Claim(s) withdrawn from consideration:						
8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.						
9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)						
10. Other:						

Continuation of 2. NOTE: the proposed amendment newly inserts a species from the previous pending generic claims of "depositing nucleic acids that are capable of hybridizing to complement" in the fluid. Such an amendment would raise new search and consideration The response reiterates similar arguments filed 12/27/01 as to the cited prior art as being not being enabled for nucleic acids due to harshness of thermal inkjet. As stated in the final rejection, the prior art teachings along in light of the art at the time of the invention there was not only motivation to provide for high throughput depositing but also a relative high expectation of success. More importantly, a further consideration of the art in totality is required to provide full consideration of applicant's response and new amendment. Regarding the 101 rejections, the responses argument are prima facie convincing. However the double patenting rejections are maintained. As the amended claims are drawn toward nucleic acids which would at least be obvious to claims 09/150501

JEFFREY SIEW
PRIMARY EXAMINER

7/9/02